Mulumba Huzaifa,

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Profile

Experienced full-stack developer who has a track record of success creating software's that are both well-received and commercially viable. I am a quick learner and am always eager to take on new challenges. I have a passion for developing applications that solve real-world problems, and I believe that my experience, skills, and work ethic would make me a valuable addition to a good team. Strong eye for detail and tenacity to never quit on something until it is absolutely perfect.

PROFESSIONAL SUMMARY:

Innovative tech-mind full stack developer with 3+ years of hands on-experience in designing, developing and implementing applications and solutions.

Capable of working with a variety of technology and software solutions, provide back-end and front-end solutions, managing databases, managing network interfaces and system administration.

Becoming one of the innovative motivated Blockchain, Web3 and Smart Contract developer.

Can work with different public cloud services like Docker, Kubernetes, Azure and Aws.

Valuable team member who has experience diagnosing problems and developing solutions. Seeking to leverage broad development experience and hands-on technical expertise in the company's challenging role.

Eager to solve real world problems, to build innovative and cutting solutions for the impressive suite of clients within its global reach.

WORK EXPERIENCE:

BACK-END SOFTWARE DEVELOPER (2018 -2020)

 Revised the software development project by updating code and working to improve functionality.

- Used different frameworks and relevant packages in different programming languages e.g., JavaScript's node-JS and python, as well as cloud computing techniques.
- Performed different software testing techniques and well-organized monitoring of different software's instances. Mostly Postman to test the APIS before usage.
- Created different docker-nodes that work closely in the swarm with amazon aws | Ec2 instances to facilitate the development and testing techniques.
- Worked closely with app development team including project manager, developers, and QA to determine problems, testing methods, and best practices.

MOBILE-APPLICATION DEVELOPER (2019 -2021)

- Experimented with multiple iterations during design iterations.
- Collaborated well with other team members to determine the best design specifications and details
- Constructed the workflow document before the beginning the project in order to map out program design and ideas visually
- Wrote extensible and maintainable code as part of the team
- Worked with different languages i.e., Java, Kotlin, React Native and Flutter.
- Prepared reports on specifications and activities for the whole project
- Designed a user guide manual to ease the use of the application

FULL-STACK DEVELOPER (2019 - CURRENT)

- Construct the workflow document before beginning the project in order to map out program design and ideas visually.
- Revised programming and software development project by updating code and working to improve functionality.
- Use different frameworks i.e., Python's Django and Flask, JavaScript's React, Nuxt and Node plus other relevant packages.
- Used different software testing techniques and well-organized monitoring of different software's instances.

 Consulted with client regularly regarding projects, proposals, and technical issues that arise during the development process

SKILLS:

FULL-STACK DEVELOPMENT

Responsibilities:

- Committed to delivering company objectives to projects and results to customers and improving each version of software I engage with.
- In depth understanding of computer programming language and ability to code
- Advanced Knowledge in software development languages including python, Java, JavaScript, PHP, C++ and Go.
- Skilled in working with database management tools such as MySQL, Mango-DB and PostgreSQL.
- Ability to think creatively and find unique solutions to problems
- Good knowledge of the Virtualization software as Hyper-V e VMware and container-based systems like Docker and Kubernetes.
- Skilled in software used in development i.e., Android Studio, Xcode, Google Developers Console, Firebase, Analytics, Search Console, Ad mob, ASMs, Docker etc.
- Ability to solve complex problems successfully with minimal guidance or help using a logical reasoning technique and a strong attention to detail.

SYSTEM ADMINISTRATION AND NETWORKING.

Responsibilities:

- Outstanding Software/Network/Hardware troubleshooting and problem-solving skills
- Solid knowledge of the System Infrastructure and the Network devices (proxy, firewall, router, domains, ISO/OSI model and various protocols DHCP/DNS...).
- Good knowledge of the Virtualization software as Hyper-V e VMware.

- Design, manage, wiring and monitoring small LAN (Wireshark, Nmap, Metasploit).
- PowerShell usage for the scripting of various activity.
- Excellent mastery of the Windows and Linux (Kali/Debian/Ubuntu) O.S.

EDUCATION:

Bachelor Degree in Software Engineering, Makerere University 2017-2022

High School Diploma, Masaka Secondary School 2015 - 2016

ADDITIONAL SKILLS:

- Microsoft Office package: Microsoft Word, Excel, Access.
- Programming: PYTHON, JS, JAVA, C++, React-Native, Flutter, JSON, SQL, HTML5, PHP, AJAX, CSS, Node-JS, React-JS.
- Frameworks: ReactJS, FLASK, DJANGO, NODE, VUE etc.
- SYSTEMS: Windows, Linux, Mac OS, Ubuntu
- Database: MySQL, PostgreSQL, Mango-DB HOBBIES:
- Traveling
- Full stack Development
- Mobile App Development
- Technology Addicted REFERENCES:

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